

IN THE CLAIMS

Claim 1 (currently amended): A 5.1 sound channel digital surround earphone, comprising an earphone body and a line controller that are connected through a conductive line;

wherein the line controller has an input end connecting to a power amplifier, the power amplifier including a power supply input unit, a voltage stabilization filter circuit, an amplification circuit and a 5.1 sound channel signal input port, an external power supply providing electric power through the power supply input unit ~~[[,]]~~ **and** the voltage stabilization filter circuit ~~and the amplification circuit~~ to an output end of the voltage stabilization filter circuit for delivering electric power, the amplification circuit having an input end connecting to the 5.1 sound channel signal input port and an output end connecting to the line controller, **with the amplification circuit amplifying six sound channels and the line controller having a plurality of potentiometers for adjusting the volume of at least a portion of the six sound channels.**

Claim 2 (original): The 5.1 sound channel digital surround earphone of claim 1, wherein the power amplifier has a 5.1 sound channel signal output port for connecting to other corresponding function devices.

Claim 3 (currently amended): The 5.1 sound channel digital surround earphone of claim 1, wherein the amplification circuit has an output end coupled with a 7-pin socket mating **with** a 7-pin plug on a connection end of the line controller.

Claim 4 (currently amended): The 5.1 sound channel digital surround earphone of claim 1, wherein the amplification circuit includes an ~~Integrated~~ **integrated** circuit to amplify power, the ~~Integrated~~ **integrated** circuit being connected to an audio bypass circuit and a coupling capacitor.

Claim 5 (currently amended): The 5.1 sound channel digital surround earphone of claim 1, wherein the line controller has a switch for switching **between** CD and DVD ~~and a potentiometer to control the sound volume of the earphone.~~

Claim 6 (new): A 5.1 sound channel digital surround earphone, comprising an earphone body and a line controller that are connected through a conductive line; wherein the line controller has an input end connecting to a power amplifier, the power amplifier including a power supply input unit, a voltage stabilization filter circuit, an amplification circuit and a 5.1 sound channel signal input port; an external power supply providing electric power through the power supply input unit and the voltage stabilization filter circuit to an output end of the voltage stabilization filter circuit for delivering electric power; the

amplification circuit having a first input connected to the 5.1 sound channel input port and an output connected to a first potentiometer, the amplification circuit having a second input connected to the 5.1 sound channel input port and an output connected to a second potentiometer, the amplification circuit having a third input connected to the 5.1 sound channel input port and an output connected to a third potentiometer; with the first second and third potentiometers located in the line controller and connected to control a sound signal volume to at least a portion of a plurality of speakers located in the earphone body.

Claim 7 (new): The 5.1 sound channel digital surround earphone of claim 6, wherein the power amplifier has a 5.1 sound channel signal output port for connecting to other corresponding function devices.

Claim 8 (new): The 5.1 sound channel digital surround earphone of claim 7, wherein the amplification circuit has an output end coupled with a 7-pin socket mating with a 7-pin plug on a connection end of the line controller.

Claim 9 (new): The 5.1 sound channel digital surround earphone of claim 6 wherein the power amplifier accepts a converted 5.1 sound track signal and provides corresponding audio signals to the line controller.